

INTERNATIONAL COOPERATION



Eastern Partnership: Armenia, Azerbaijan, Georgia, Moldova and Ukraine

Quality Standards for Increased Trade in the Eastern Partnership Countries



Objective

The objective of the project is to ensure that Quality Infrastructure (QI) institutions in the Eastern Partnership countries (EaP) make progress toward adapting their services and processes for promoting value creation, productivity and innovation to be in line with international and European best practices. Cross cutting issues of the project are green transformation and digitalisation.

Approach

On operational level, the project will strengthen the technical capacities of the QI institutions to provide services such as calibrations, tests, methods, comparative measurements, accreditation scopes, trainings or consultations. The assistance to develop these services will respond to clearly identified needs of the local economy, especially in areas related to the European Green Deal.

On institutional level, the project will raise awareness among policy makers, QI institution staff and industry representatives of the role of QI institutions in value creation, productivity and innovation. It will also support the international recognition process of new QI services.

Within the partner countries, the project will establish cooperation between QI institutions, political decision-makers and industry representatives. This includes joint training or the establishment of exchange formats such as expert panels, technical committees, quality circles or business talks. Together with the partners we implement the Calidena approach to identify quality gaps in selected value chains and jointly working on closing these gaps. PTB also launches a Quality Infrastructure for Green Transformation Fund (QI4GT) to enhance the collaboration between QI institutions and private and/or educational partners or associations. In addition, the project will strengthen the regional cooperation between the QI institutions of the EaP countries. This cooperation covers strategic, professional or technical issues, e.g. regional seminars and training courses, realisation of comparison measurements or exchanges on best practices.

Impact

Companies from EaP countries will fulfil the minimum regulatory requirements to be able to access the local and/or international market. In addition, they will develop and maintain a competitive advantage by meeting voluntary requirements imposed by the markets and customers.

A well-functioning QI ecosystem composed of public and private entities will provide the necessary services for companies and other customers. QI relies on a coherent system of standardization, metrology, accreditation, testing and certification, that provides a transparent and reliable evidence of compliance with the above-mentioned requirements. Increasing the national visibility of QI and its anchoring in the international system will lead to a revaluation of the participating stakeholders and to a sustainable strengthening of the QI institutions.

By strengthening QI institutions and their service provision, the project promotes the private sector's competitiveness on the local and international market and improves consumer and environmental protection. It contributes to promoting sustainable development and increasing the quality of life of the citizens of Eastern Partnership countries.

Cooperation

PTB will continue its long-standing cooperation with QI institutions from all Eastern Partnership countries, namely the National Metrology Institutes (NMIs), National Accreditation Bodies (NABs) and National Standards Bodies. Depending on the priority sector selected in each country, the project will closely collaborate with private and public testing laboratories as well as QI users such as enterprises, associations, educational institutions or clusters in the sector.

Financing

German Federal Ministry of Economic Cooperation and Development (BMZ)

Term

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